

WHAT IS CLAIMED IS:

1. A moving image reception quality evaluation apparatus for evaluating the quality of a moving image at the receiving time of a moving image receiver for receiving moving image code output from a moving image transmitter through a network, said apparatus comprising:

a moving image code reception section adapted to receive the same moving image code branched as the moving image code input to the moving image receiver just before the moving image receiver receives the moving image code;

a moving image decoder having an equivalent function to means for decoding the moving image code that the moving image receiver has and detecting an anomaly of the moving image code; and

an image quality evaluation section adapted to analyze output of said moving image decoder and evaluate the image quality;

wherein the moving image code received by the moving image receiver can be input from the moving image receiver to said moving image decoder.

2. A moving image reception quality evaluation apparatus for evaluating the quality of a moving image at the receiving time of a moving image receiver for receiving moving image code output from a moving image transmitter through a network, said apparatus comprising:

a moving image code reception section adapted to receive the same moving image code branched as the moving image code input to the moving image receiver just before the moving image receiver receives the moving image code;

a moving image decoder having an equivalent function to means for decoding the moving image code that the moving image receiver has and detecting an anomaly of the moving image code; and

an image quality evaluation section adapted to analyze the output of said moving image decoder and evaluating the image quality.

3. A moving image reception quality evaluation apparatus for evaluating the quality of a moving image at the receiving time of a moving image receiver for receiving moving image code output from a moving image transmitter through a network, said apparatus comprising:

a moving image decoder having an equivalent function to means for decoding the moving image code that the moving image receiver has and detecting an anomaly of the moving image code, said moving image decoder adapted to receive the moving image code received by the moving image receiver from the moving image receiver, decoding the moving image code, and detecting an anomaly of the moving image code; and

an image quality evaluation section adapted to analyze the output of the moving image decoding means and evaluate the

image quality.

4. A moving image reception quality evaluation apparatus for evaluating the quality of a moving image at the receiving time of a moving image receiver for receiving moving image code output from a moving image transmitter through a network, said apparatus comprising:

a moving image receiver emulator section for emulating functions equivalent to moving image code reception means and moving image decoding means that a plurality of types of moving image receivers have in response to the type of moving image receiver; and

an image quality evaluation section adapted to analyze the output of the moving image receiver emulator section and evaluate the reception image qualities of a plurality of types of moving image receivers.